

05-14-07

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PTO/SB/21 (04-07)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/764,213
Filing Date	01/23/2004
First Named Inventor	Oraevsky, Alexander A.
Art Unit	1616
Examiner Name	
Attorney Docket Number	FMT-OA.01US

ENCLOSURES (Check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Tim L. Burgess, P.C.		
Signature			
Printed name	Tim L. Burgess		
Date	05-11-2007	Reg. No.	24,391

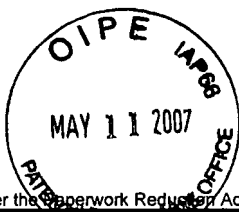
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/764,213
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Sheet 1 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	43	A. A. ORAEVSKY, Laser based optoacoustic imaging in biological tissues, Proc. SPIE 1994; 2134A: 122-128	
	44	A. A. ORAEVSKY, Lateral and z-axial resolution in laser optoacoustic imaging with ultrasonic transducers, Proc. SPIE, 1995, 2389, 198-208, (Appendix)	
	45	A. A. ORAEVSKY, et al. "Breast Cancer Diagnostics by Laser Opto-Acoustic Tomography", OSA Trends ***in Optical Imaging and Photon Migration", 1996, v.2, pp. 316-321	
	46	A. A. ORAEVSKY, et al. Measurement of tissue optical properties by time-resolved detection of laser-induced transient stress, Applied Optics, 1997, 36(1): 402-415	
	47	S. LINK, et al. Spectral properties & relaxation dynamics, surface plasmon electronic oscillations in gold and silver nanodots and nanorods, J. Phys. Chem. B, 1999, 103, 8410	
	48	S. LINK, et al, Shape and size dependence of radiative, non-radiative and photothermal properties of gold nanocrystals, Int. Rev. Phy. Chem., 19 (3), 409-453 (2000)	
	49	A. A. ORAEVSKY, et al. Optoacoustic supercontrast for early cancer detection," Proc. SPIE 2001; 4256, 179-187	
	50	A. A. ORAEVSKY, et al. Enhancement of optoacoustic tissue contrast with absorbing nanoparticles, European Conference on Biomedical Optics, Proc. SPIE 2001, 4434, 60-69	
	51	M.A. El-Sayed, Some interesting properties of metals confined in time and nanometer space of different shapes, Accounts of Chemical Research, 34 (1), 257-264 (2001)	
	52	A. A. ORAEVSKY, et al. Opto-acoustic imaging of blood for the visualization and diagnosis of breast cancer, Proc. SPIE 2002; 4618: 81-93	

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Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet	2	of	2
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[illegible]

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